

Annotation

Theme of the graduation project: «Development of applications «Medical assistance to citizens of Almaty» on the Android platform.

The purpose of the study: analyze the workflow of office staff and develop software that allows increasing the productivity of specialists.

Technologies used to achieve the goal:

- development of the client user interface: Android Studio, Emulator
- creation of the database: DBMS PostgreSQL;
- development of the server logic: Java.

The graduation project includes an introduction, 5 chapters and a conclusion.

The introduction reveals the relevance of the chosen topic, sets the development goal and the tasks that need to be performed, and determines the scope of the development.

The first chapter contains general information for developing applications.

The second chapter describes the design of the application.

The third chapter is a description of the development stage of the application and contains a step-by-step description of the practical solution of the task.

The fourth chapter examines measures to improve working conditions in the framework of the ongoing project.

The conclusion highlights research and development results such as:

- studied modern development tools for client-server Android applications and developed according to the set goal;
- further strategies to improve the application in to a full product.